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Viscous And Inviscid Stability Of **Multidimensional** Planar Shock Fronts K. Zumbrun And D. Serre
umpa.ens-lyon.fr/~serre/PS/zs.ps

[On the Existence of Nonglobal Minimizers of the Stress.. - Trosset, Mathar \(1997\) \(Correct\)](#)
Minimizers of the Stress Criterion for Metric **Multidimensional** Scaling Michael W. Trosset 1 Department
www.math.wm.edu/~trosset/Research/MDS/asa97.ps.Z

[A New Approach for Computing Multi-dimensional.. - Kechriotis, An.. \(1995\) \(Correct\)](#)
method on the iPSC/860. SP-EDICS 4.1.5 **Multidimensional** Signal Processing: System Architectures and
server1.cdsp.neu.edu/info/faculty/manolakos/papers/trsp95.ps

[A Spreadsheet Approach to Information Visualization - Chi, Barry, Riedl, Konstan \(1997\) \(Correct\) \(21 citations\)](#)
that enable them to more effectively explore **multidimensional** datasets. In this paper, we discuss the
cuiwww.unige.ch/Visual/local/ChiBarryRiedlKonstan.ps.gz

[Wavelet-based Indexing of Audio Data in Audio/Multimedia.. - Subramanya, Youssef \(1998\) \(Correct\) \(1 citation\)](#)
of queries for audio (multimedia) data are **multidimensional**. These indices need to be organized in a
www.umn.edu/~subra/publ/paperd/iwmmdb.ps

[Time-Varying Subband Image Coding With Efficient Reduction.. - Maison, Vandendorpe \(Correct\)](#)
of higher order redundancy by means of finite **multidimensional** mixtures. The algorithm is tested on
www.tele.ucl.ac.be/PEOPLE/BMa/VCIP_coding.ps.Z

[Convolutional Source Separation and Signal Modeling with ML - Parra, Spence, de Vries \(1997\) \(Correct\) \(1 citation\)](#)
source localization, sonar applications, **multidimensional** blind channel equalization, spread-spectrum
www.humanism.org/~lucas/publish/isis97.ps.gz

[A Performance Analysis of Subspace-Based Methods in the.. - Swindlehurst, Kailath \(1992\) \(Correct\) \(26 citations\)](#)
a similar analysis is performed for various **multidimensional** algorithms. 1. Introduction Within the
www.ee.byu.edu/ee/swindlehurst/arrayerror.ps.gz

[Mitigating the Curse of Dimensionality in the Approximation of.. - Lawton, Beard \(Correct\)](#)
of R^n requiring the computations of **multidimensional** integrals. Therefore, the "curse of
www.ee.byu.edu/~beard/papers/sci99.ps

[Improving the Accuracy of Differential-Based Optical Flow.. - Manduchi \(1994\) \(Correct\) \(1 citation\)](#)
In the case of interlaced scanning systems, **multidimensional** interpolation techniques for the
vision.caltech.edu/manduchi/deriv.ps.Z

[Two Neural Network Methods for Multidimensional Scaling - van Wezel, Kok, Kusters \(1996\) \(Correct\)](#)
Two Neural Network Methods for **Multidimensional** Scaling Michiel C. van Wezel, Joost N. Kok
www.wi.leidenuniv.nl/~kusters/dec.ps.gz

[Locality Preserving Load Balancing with Provably Small Overhead - Garmann \(Correct\)](#)
the ratio of surface to volume. Therefore a **multidimensional** bisection strategy is superior to a
in an Application On every processor a priority queue PQ stores all tasks that are to be executed on
ls7-www.informatik.uni-dortmund.de/~garmann/ps/irreg98.ps.gz

[Oscillation, Heuristic Ordering and Pruning in Neighborhood.. - Labat, Mynard \(Correct\)](#)
of HOLSA. Its performance is tested on the **multidimensional** knapsack problem, using randomly generated
www.poleia.lip6.fr/~mynard/frames/./ps/cp97.ps.gz

[Specification of Diagram Editors Providing Layout Adjustment .. - Minas, Viehstaedt \(1993\) \(Correct\) \(1 citation\)](#)
 they do not permit direct representation of **multidimensional** relations as needed for diagrams, thus
cui.unige.ch/eao/www/Visual/local/MinasViehstaedt93.ps.gz

[Algorithms for Mining Distance-Based Outliers in Large Datasets - Knorr, Ng \(1998\) \(Correct\) \(52 citations\)](#)
 with finding outliers (exceptions) in large, **multidimensional** datasets. The identification of outliers can
www.cs.ubc.ca/nest/dbsl/public/vldb98.ps

[Interconnection Networks And Data Prefetching For Large-Scale.. - Kim \(1995\) \(Correct\)](#)
 single stage shuffle-exchange networks and **multidimensional** torus networks. By employing detailed
 Deadlock When switches have a limited amount of **queues**, the message flow should be controlled so as not
 of this thesis. In our evaluation, we use infinite **queues** to avoid deadlock problems. However, the
ftp.csr.d.uiuc.edu/pub/CSRD_Reports/reports/1435.ps.gz

[Projection Operation for Multidimensional Geometric Modeling .. - Pasko, Savchenko \(1977\) \(Correct\)](#)
 Projection Operation for **Multidimensional** Geometric Modeling with Real Functions A.
www.dcs.warwick.ac.uk/~carters/F-rep/Proj.ps.gz

[Design of multidimensional finite-wordlength FIR and IIR.. - Radecki, Konrad, Dubois \(1995\) \(Correct\) \(1 citation\)](#)
 Design of **multidimensional** finite-wordlength FIR and IIR filters by
www.inrs-telecom.quebec.ca/users/viscom/english/publications/local/jpapers/Rade95casadsp.ps.gz

[Multi-Dimensional Range Query Processing with Spatial.. - Papadias, Theodoridis, ... \(1997\) \(Correct\)](#)
 Large systems must handle massive volumes of **multidimensional** data and answer on-line queries from
www.cs.ust.hk/faculty/dimitris/PAPERS/GS.ps.Z

[Unsupervised Multidimensional Hierarchical Clustering - Dugad, Ahuja \(1998\) \(Correct\) \(2 citations\)](#)
 Unsupervised **Multidimensional** Hierarchical Clustering Rakesh Dugad And
uirvli.ai.uiuc.edu/dugad/papers/icassp98.ps

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1 [Fast detection of communication patterns in distributed executions](#)

Thomas Kunz, Michiel F. H. Seuren

 November 1997 **Proceedings of the 1997 conference of the Centre for Advanced Studies on Collaborative research**

Publisher: IBM Press

 Full text available: [pdf\(4.21 MB\)](#)

 Additional Information: [full citation](#), [abstract](#), [references](#), [index terms](#)

Understanding distributed applications is a tedious and difficult task. Visualizations based on process-time diagrams are often used to obtain a better understanding of the execution of the application. The visualization tool we use is Poet, an event tracer developed at the University of Waterloo. However, these diagrams are often very complex and do not provide the user with the desired overview of the application. In our experience, such tools display repeated occurrences of non-trivial commun ...

2 [Using weaves for software construction and analysis](#)

Michael M. Gorlick, Rami R. Razouk

 May 1991 **Proceedings of the 13th international conference on Software engineering**

Publisher: IEEE Computer Society Press

 Full text available: [pdf\(1.30 MB\)](#)

 Additional Information: [full citation](#), [references](#), [citations](#)

3 [Online algorithms: Three dozen papers on online algorithms](#)

Wojciech Jawor

 March 2005 **ACM SIGACT News**, Volume 36 Issue 1

Publisher: ACM Press

 Full text available: [pdf\(743.26 KB\)](#)

 Additional Information: [full citation](#), [abstract](#), [references](#), [index terms](#)

This column contains a summary of last year's research on online algorithms presented at the STOC, FOCS, ICALP, ESA, and STACS conferences. Unfortunately, due to space constraints, the report could not be entirely exhaustive, and results from other conferences or journal articles are not covered. We hope that all readers will find in the survey something of interest, to fill those long winter evenings. The papers in the report are organized roughly by applications.

4 [Disk-directed I/O for MIMD multiprocessors](#)

David Kotz

 February 1997 **ACM Transactions on Computer Systems (TOCS)**, Volume 15 Issue 1

Publisher: ACM Press

 Full text available: [pdf\(559.18 KB\)](#)

 Additional Information: [full citation](#), [abstract](#), [references](#), [citations](#), [index terms](#), [review](#)

Many scientific applications that run on today's multiprocessors, such as weather forecasting and seismic analysis, are bottlenecked by their file-I/O needs. Even if the multiprocessor is configured with sufficient I/O hardware, the file system software often fails to provide the available bandwidth to the application. Although libraries and enhanced file system interfaces can make a significant improvement, we believe that fundamental changes are needed in the file server software. We prop ...

Keywords: MIMD, collective I/O, disk-directed I/O, file caching, parallel I/O, parallel file system

5 System-level power optimization: techniques and tools



Luca Benini, Giovanni de Micheli

April 2000 **ACM Transactions on Design Automation of Electronic Systems (TODAES)**, Volume 5 Issue 2

Publisher: ACM Press

Full text available: [pdf\(385.22 KB\)](#) Additional Information: [full citation](#), [abstract](#), [references](#), [citations](#), [index terms](#)

This tutorial surveys design methods for energy-efficient system-level design. We consider electronic systems consisting of a hardware platform and software layers. We consider the three major constituents of hardware that consume energy, namely computation, communication, and storage units, and we review methods of reducing their energy consumption. We also study models for analyzing the energy cost of software, and methods for energy-efficient software design and compilation. This survey ...

6 Conception, evolution, and application of functional programming languages



Paul Hudak

September 1989 **ACM Computing Surveys (CSUR)**, Volume 21 Issue 3

Publisher: ACM Press

Full text available: [pdf\(5.19 MB\)](#) Additional Information: [full citation](#), [abstract](#), [references](#), [citations](#), [index terms](#), [review](#)

The foundations of functional programming languages are examined from both historical and technical perspectives. Their evolution is traced through several critical periods: early work on lambda calculus and combinatory calculus, Lisp, Iswim, FP, ML, and modern functional languages such as Miranda¹ and Haskell. The fundamental premises on which the functional programming methodology stands are critically analyzed with respect to philosophical, theoretical, and pragmatic concerns. ...

7 Constraints: On context in authorization policy



Patrick McDaniel

June 2003 **Proceedings of the eighth ACM symposium on Access control models and technologies**

Publisher: ACM Press

Full text available: [pdf\(316.39 KB\)](#) Additional Information: [full citation](#), [abstract](#), [references](#), [citations](#), [index terms](#)

Authorization policy infrastructures are evolving with the complex environments that they support. However, the requirements and technologies supporting context are not yet well understood. Often implemented as condition functions or predefined attributes, context is used to more precisely control when and how policy is enforced. This paper considers context requirements and services in authorization policy. The properties and security requirements of context evaluation are classified. A key obs ...

Keywords: authorization, context, distributed systems, policy, policy-oriented programming, security requirements

8 Special section on sensor network technology and sensor data management: The Cougar Project: a work-in-progress report



Alan Demers, Johannes Gehrke, Rajmohan Rajaraman, Niki Trigoni, Yong Yao
December 2003 **ACM SIGMOD Record**, Volume 32 Issue 4

Publisher: ACM Press

Full text available: [pdf\(255.68 KB\)](#) Additional Information: [full citation](#), [abstract](#), [references](#)

We present an update on the status of the Cougar Sensor Database Project, in which we are investigating a database approach to sensor networks: Clients "program" the sensors through *queries* in a high-level *declarative* language (such as a variant of SQL). In this paper, we give an overview of our activities on energy-efficient data dissemination and query processing. Due to space constraints, we cannot present a full menu of results; instead, we decided to only whet the reader's app ...

9 Euclid and Modula



David T. Barnard, W. David Elliott, David H. Thompson
March 1978 **ACM SIGPLAN Notices**, Volume 13 Issue 3

Publisher: ACM Press

Full text available: [pdf\(1.32 MB\)](#) Additional Information: [full citation](#), [abstract](#), [references](#), [citations](#)

Both Euclid and Modula are programming languages based on Pascal and intended for writing system software such as operating system kernels. The further goals of each language, however, resulted in two rather different languages. Modula is meant to be used in multiprogramming systems primarily on mini-computers; thus Modula aims for very small run-time support and efficient compilation by a small compiler. Many of the Euclid language design decisions, on the other hand, were influenced by the aut ...

10 Grid -Based Parallel Data Streaming implemented for the Gyrokinetic Toroidal Code

S. Klasky, S. Ethier, Z. Lin, K. Martins, D. McCune, R. Samtaney

November 2003 **Proceedings of the 2003 ACM/IEEE conference on Supercomputing**

Publisher: IEEE Computer Society

Full text available: [pdf\(335.48 KB\)](#) Additional Information: [full citation](#), [abstract](#)

We have developed a threaded parallel data streaming approach using Globus to transfer multi-terabyte simulation data from a remote supercomputer to the scientist's home analysis/visualization cluster, as the simulation executes, with negligible overhead. Data transfer experiments show that this concurrent data transfer approach is more favorable compared with writing to local disk and then transferring this data to be post-processed. The present approach is conducive to using the grid to pipeli ...

11 Investigations of fault-tolerant networks of computers



Piotr Berman, J'anos Simon

January 1988 **Proceedings of the twentieth annual ACM symposium on Theory of computing**

Publisher: ACM Press

Full text available: [pdf\(923.48 KB\)](#) Additional Information: [full citation](#), [references](#), [citations](#), [index terms](#)

12 Onward!: X10: an object-oriented approach to non-uniform cluster computing



Philippe Charles, Christian Grothoff, Vijay Saraswat, Christopher Donawa, Allan Kielstra, Kemal Ebcioglu, Christoph von Praun, Vivek Sarkar

October 2005 **Proceedings of the 20th annual ACM SIGPLAN conference on Object oriented programming systems languages and applications OOPSLA '05**

Publisher: ACM Press

Full text available: [pdf\(1.03 MB\)](#) Additional Information: [full citation](#), [abstract](#), [references](#), [index terms](#)

It is now well established that the device scaling predicted by Moore's Law is no longer a viable option for increasing the clock frequency of future uniprocessor systems at the rate that had been sustained during the last two decades. As a result, future systems are rapidly moving from uniprocessor to multiprocessor configurations, so as to use parallelism instead of frequency scaling as the foundation for increased compute capacity. The dominant emerging multiprocessor structure for the future ...

Keywords: Java, X10, atomic blocks, clocks, data distribution, multithreading, non-uniform cluster computing (NUCC), partitioned global address space (PGAS), places, productivity, scalability

13 An execution/sleep scheduling policy for serving an additional job in priority queueing systems



Kin K. Leung

April 1993 **Journal of the ACM (JACM)**, Volume 40 Issue 2

Publisher: ACM Press

Full text available: pdf(1.40 MB)

Additional Information: [full citation](#), [abstract](#), [references](#), [index terms](#), [review](#)

In a priority-based computer system, besides the regular jobs, an additional job (referred to as job A) is invoked infrequently but requires a significant amount of CPU time. To avoid CPU hogging, job A receives (up to) a fixed amount of CPU time whenever it is served. When the time expires, job A immediately relinquishes the CPU and puts itself to sleep for a period of time. By doing so, jobs with low priority may be processed in a timely manner. When the sleep time is over ...

Keywords: performance evaluation, priority queues, response times, server vacation models, time-limited service, waiting times

14 A method for adaptive performance improvement of operating systems



David Reiner, Tad Pinkerton

September 1981 **ACM SIGMETRICS Performance Evaluation Review, Proceedings of the 1981 ACM SIGMETRICS conference on Measurement and modeling of computer systems SIGMETRICS '81**, Volume 10 Issue 3

Publisher: ACM Press

Full text available: pdf(884.62 KB)

Additional Information: [full citation](#), [abstract](#), [references](#), [index terms](#)

This paper presents a method for dynamic modification of operating system control parameters to improve system performance. Improved parameter settings are learned by experimenting on the system. The experiments compare the performance of alternative parameter settings in each region of a partitioned load-performance space associated with the system. The results are used to modify important control parameters periodically, responding to fluctuations in system load and performance. The method ...

15 Kernel korner: sleeping in the kernel

Kedar Sovani

September 2005 **Linux Journal**, Volume 2005 Issue 137

Publisher: Specialized Systems Consultants, Inc.

Full text available: html(19.30 KB)

Additional Information: [full citation](#), [abstract](#)

2

16 Synchronization: Low-cost attacks against packet delivery, localization and time synchronization services in under-water sensor networks



Jiejun Kong, Zhengrong Ji, Weichao Wang, Mario Gerla, Rajive Bagrodia, Bharat Bhargava

September 2005 **Proceedings of the 4th ACM workshop on Wireless security WiSe '05**

Publisher: ACM Press

Full text available: pdf(266.49 KB)

Additional Information: [full citation](#), [abstract](#), [references](#), [index terms](#)

Under-Water Sensor Networking (UWSN) is a novel network paradigm that is being proposed to explore, monitor and protect the oceans. The unique characteristics of the aquatic environment, namely huge propagation delay, absence of GPS signaling, floating node mobility, and limited (acoustic) link capacity, are very different from those of ground sensor networks. Since underwater networks are mostly autonomous and very difficult to

directly monitor by humans, a very important requirement is the bui ...

Keywords: denial-of-service attack, mobility, underwater sensor network, wormhole length

17 Communication overlap in multi-tier parallel algorithms

Scott B. Baden, Stephen J. Fink

November 1998 **Proceedings of the 1998 ACM/IEEE conference on Supercomputing (CDROM)**

Publisher: IEEE Computer Society

Full text available:  [pdf\(278.73 KB\)](#) Additional Information: [full citation](#), [abstract](#), [references](#), [citations](#)


Hierarchically organized multicomputers such as SMP clusters offer new opportunities and new challenges for high-performance computation, but realizing their full potential remains a formidable task. We present a hierarchical model of communication targeted to block-structured, bulk-synchronous applications running on dedicated clusters of symmetric multiprocessors. Our model supports node-level rather processor-level communication as the fundamental operation, and is optimized for aggregate pat ...

18 Kernel korner: the new work queue interface in the 2.6 kernel

Robert Love

November 2003 **Linux Journal**, Volume 2003 Issue 115

Publisher: Specialized Systems Consultants, Inc.

Full text available:  [html\(19.86 KB\)](#) Additional Information: [full citation](#)


19 Optimal paths in graphs with stochastic or multidimensional weights



Ronald Prescott Loui

September 1983 **Communications of the ACM**, Volume 26 Issue 9

Publisher: ACM Press

Full text available:  [pdf\(644.36 KB\)](#) Additional Information: [full citation](#), [abstract](#), [references](#), [citations](#), [index terms](#)

This paper explores computationally tractable formulations of stochastic and multidimensional optimal path problems, each as an extension of the shortest path problem. A single formulation encompassing both problems is considered, in which a utility function defines preference among candidate paths. The result is the ability to state explicit conditions for exact solutions using standard methods, and the applicability of well-understood approximation techniques.

Keywords: multidimensional, operations research, shortest path, stochastic, utility function

20 Monte Carlo summation and integration applied to multiclass queuing networks



Keith W. Ross, Danny H. K. Tsang, Jie Wang

November 1994 **Journal of the ACM (JACM)**, Volume 41 Issue 6

Publisher: ACM Press

Full text available:  [pdf\(1.64 MB\)](#) Additional Information: [full citation](#), [abstract](#), [references](#), [citations](#), [index terms](#)

Although many closed multiclass queuing networks have a product-form solution, evaluating their performance measures remains nontrivial due to the presence of a normalization constant. We propose the application of Monte Carlo summation in order to determine the normalization constant, throughputs, and gradients of throughputs. A class of importance-sampling functions leads to a decomposition approach, where separate single-class problems are first solved in a setup module, and then the ori ...

Keywords: gradient estimation, product-form queuing networks, variation reduction

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Morrison, J.;
Communications, IEEE Transactions on [legacy, pre - 1988]
Volume 27, Issue 3, Mar 1979 Page(s):563 - 573
[AbstractPlus](#) | Full Text: [PDF\(720 KB\)](#) IEEE JNL
- ☐ 2. **Dynamic priority queueing of handover calls in wireless networks: an analytical framework**
Xhafa, A.E.; Tonguz, O.K.;
Selected Areas in Communications, IEEE Journal on
Volume 22, Issue 5, June 2004 Page(s):904 - 916
Digital Object Identifier 10.1109/JSAC.2004.826927
[AbstractPlus](#) | [References](#) | Full Text: [PDF\(400 KB\)](#) IEEE JNL
- ☐ 3. **Dynamic lazy calendar queue: an event list for network simulation**
SeungHyun Oh; JongSuk Ahn;
High Performance Computing on the Information Superhighway, 1997. HPC Asia '97
28 April-2 May 1997 Page(s):254 - 259
Digital Object Identifier 10.1109/HPC.1997.592156
[AbstractPlus](#) | Full Text: [PDF\(488 KB\)](#) IEEE CNF
- ☐ 4. **Analysis of multi-media traffic queues with finite buffer and overload control. I. Algorithm**
Ye, J.; Li, S.-q.;
INFOCOM '91. Proceedings. Tenth Annual Joint Conference of the IEEE Computer and Communications Societies. Networking in the 90s. IEEE
7-11 April 1991 Page(s):1464 - 1474 vol.3
Digital Object Identifier 10.1109/INFCOM.1991.147678
[AbstractPlus](#) | Full Text: [PDF\(1048 KB\)](#) IEEE CNF
- ☐ 5. **Minimization of the total loss rate for two finite queues in series**
Courtois, P.-J.; Scheys, G.;
Communications, IEEE Transactions on
Volume 39, Issue 11, Nov. 1991 Page(s):1651 - 1661
Digital Object Identifier 10.1109/26.111446
[AbstractPlus](#) | Full Text: [PDF\(912 KB\)](#) IEEE JNL
- ☐ 6. **Matching output queueing with a multiple input/output-queued switch**
Hyoung-Il Lee; Seouna-Woo Seo;
INFOCOM 2004. Twenty-third Annual Joint Conference of the IEEE Computer and Communications Societies
Volume 2, 7-11 March 2004 Page(s):1135 - 1146 vol.2

[AbstractPlus](#) | Full Text: [PDF\(799 KB\)](#) IEEE CNF

- ☐ **7. Stability analysis for multi-class multi-queue single server system under polling table**
Zhi Wang; Yeqiong Song; Hai-bin Yu; Youxian Sun;
American Control Conference, 2002. Proceedings of the 2002
Volume 6, 8-10 May 2002 Page(s):4732 - 4737 vol.6
Digital Object Identifier 10.1109/ACC.2002.1025405
[AbstractPlus](#) | Full Text: [PDF\(570 KB\)](#) IEEE CNF

- ☐ **8. Benefits of queued handoff in a multi-tier architecture**
Xiaoxin Wu; Ghosal, D.; Mukherjee, B.;
Global Telecommunications Conference, 2000. GLOBECOM '00. IEEE
Volume 3, 27 Nov.-1 Dec. 2000 Page(s):1396 - 1401 vol.3
Digital Object Identifier 10.1109/GLOCOM.2000.891866
[AbstractPlus](#) | Full Text: [PDF\(496 KB\)](#) IEEE CNF

- ☐ **9. A simulator for and results of comparing ABR flow controls for ATM**
Foudriat, E.C.; Maly, K.; Hou, M.;
ATM, 1998. ICATM-98., 1998 1st IEEE International Conference on
22-24 June 1998 Page(s):334 - 342
Digital Object Identifier 10.1109/ICATM.1998.688196
[AbstractPlus](#) | Full Text: [PDF\(1100 KB\)](#) IEEE CNF

- ☐ **10. Two parallel queues with dynamic routing under a threshold-type scheduling**
Nakamura, M.; Sasase, I.; Mori, S.;
Global Telecommunications Conference, 1989, and Exhibition. 'Communications Technology for
the 1990s and Beyond'. GLOBECOM '89., IEEE
27-30 Nov. 1989 Page(s):1445 - 1449 vol.3
Digital Object Identifier 10.1109/GLOCOM.1989.64188
[AbstractPlus](#) | Full Text: [PDF\(288 KB\)](#) IEEE CNF

- ☐ **11. The effect of routing policies on the delay in two parallel M/D/1 queues**
Yoshihashi, N.; Sasase, I.;
Singapore ICCS/ISITA '92. 'Communications on the Move'
16-20 Nov. 1992 Page(s):1381 - 1385 vol.3
Digital Object Identifier 10.1109/ICCS.1992.255032
[AbstractPlus](#) | Full Text: [PDF\(268 KB\)](#) IEEE CNF

- ☐ **12. On the diffusion approximation to two parallel queues with processor sharing**
Knessl, C.;
Automatic Control, IEEE Transactions on
Volume 36, Issue 12, Dec. 1991 Page(s):1356 - 1367
Digital Object Identifier 10.1109/9.106152
[AbstractPlus](#) | Full Text: [PDF\(784 KB\)](#) IEEE JNL

- ☐ **13. Stability, queue length, and delay of deterministic and stochastic queueing networks**
Cheng-Shang Chang;
Automatic Control, IEEE Transactions on
Volume 39, Issue 5, May 1994 Page(s):913 - 931
Digital Object Identifier 10.1109/9.284868
[AbstractPlus](#) | Full Text: [PDF\(1600 KB\)](#) IEEE JNL

- ☐ **14. Access control to two multiserver loss queues in series**
Cheng-Yuan Ku; Jordan, S.;
Automatic Control, IEEE Transactions on
Volume 42, Issue 7, July 1997 Page(s):1017 - 1023
Digital Object Identifier 10.1109/9.599987
[AbstractPlus](#) | [References](#) | Full Text: [PDF\(228 KB\)](#) IEEE JNL

- ☐ **15. The effect of multiple time scales and subexponentiality in MPEG video streams on queueing behavior**
Jelenkovic, P.R.; Laznr, A.A.; Semret, N.;

Selected Areas in Communications, IEEE Journal on
Volume 15, Issue 6, Aug. 1997 Page(s):1052 - 1071
Digital Object Identifier 10.1109/49.611159

[AbstractPlus](#) | [References](#) | Full Text: [PDF](#)(524 KB) IEEE JNL

- ☐ **16. Multiple priorities in a two-lane buffered crossbar**
Chrysos, N.; Katevenis, M.;
Global Telecommunications Conference, 2004. GLOBECOM '04. IEEE
Volume 2, 29 Nov.-3 Dec. 2004 Page(s):1180 - 1186 Vol.2
Digital Object Identifier 10.1109/GLOCOM.2004.1378142
[AbstractPlus](#) | Full Text: [PDF](#)(563 KB) IEEE CNF

- ☐ **17. Modeling and performance analysis for IP traffic with multi-class QoS in VPN**
Li Zheng; Liren Zhang;
MILCOM 2000. 21st Century Military Communications Conference Proceedings
Volume 1, 22-25 Oct. 2000 Page(s):330 - 334 vol.1
Digital Object Identifier 10.1109/MILCOM.2000.904970
[AbstractPlus](#) | Full Text: [PDF](#)(400 KB) IEEE CNF

- ☐ **18. Cell loss analysis for some alternative priority queues**
Racz, A.;
Real-Time Technology and Applications Symposium, 2000. RTAS 2000. Proceedings. Sixth
IEEE
31 May-2 June 2000 Page(s):248 - 257
Digital Object Identifier 10.1109/RTAS.2000.852469
[AbstractPlus](#) | Full Text: [PDF](#)(248 KB) IEEE CNF

- ☐ **19. Delay jitter correlation analysis for traffic transmission on high speed networks**
Fulton, C.; San-Qi Li;
INFOCOM '95. Fourteenth Annual Joint Conference of the IEEE Computer and
Communications Societies. Bringing Information to People. Proceedings. IEEE
2-6 April 1995 Page(s):717 - 727 vol.2
Digital Object Identifier 10.1109/INFCOM.1995.515940
[AbstractPlus](#) | Full Text: [PDF](#)(1020 KB) IEEE CNF

- ☐ **20. Modelling and analysis of message exchange in field bus FIP**
Simonot, F.; Song, Y.Q.; Thomesse, J.P.;
Distributed Computing Systems, 1990. Proceedings., Second IEEE Workshop on Future Trends
of
30 Sept.-2 Oct. 1990 Page(s):142 - 148
Digital Object Identifier 10.1109/FTDCS.1990.138309
[AbstractPlus](#) | Full Text: [PDF](#)(524 KB) IEEE CNF

- ☐ **21. Performance study of an input queueing packet switch with two priority classes**
Chen, J.S.-C.; Guerin, R.;
Communications, IEEE Transactions on
Volume 39, Issue 1, Jan. 1991 Page(s):117 - 126
Digital Object Identifier 10.1109/26.68282
[AbstractPlus](#) | Full Text: [PDF](#)(824 KB) IEEE JNL

- ☐ **22. Storage-efficient, deadlock-free packet routing algorithms for torus networks**
Cypher, R.; Gravano, L.;
Computers, IEEE Transactions on
Volume 43, Issue 12, Dec. 1994 Page(s):1376 - 1385
Digital Object Identifier 10.1109/12.338097
[AbstractPlus](#) | Full Text: [PDF](#)(924 KB) IEEE JNL

- ☐ **23. Analytic modeling and comparisons of striping strategies for replicated disk arrays**
Merchant, A.; Yu, P.S.;
Computers, IEEE Transactions on
Volume 44, Issue 3, March 1995 Page(s):419 - 433
Digital Object Identifier 10.1109/12.372034

[AbstractPlus](#) | [References](#) | Full Text: [PDF\(1320 KB\)](#) [IEEE JNL](#)

- ☐ **24. Matching output queueing with a combined input/output-queued switch**
Shang-Tse Chuang; Goel, A.; McKeown, N.; Prabhakar, B.;
Selected Areas in Communications, IEEE Journal on
Volume 17, Issue 6, June 1999 Page(s):1030 - 1039
Digital Object Identifier 10.1109/49.772430

[AbstractPlus](#) | [References](#) | Full Text: [PDF\(128 KB\)](#) [IEEE JNL](#)

- ☐ **25. Long-run performance analysis of a multi-scale TCP traffic model**
Liu, N.X.; Baras, J.S.;
Communications, IEE Proceedings-
Volume 151, Issue 3, 25 June 2004 Page(s):251 - 257
Digital Object Identifier 10.1049/ip-com:20040298

[AbstractPlus](#) | Full Text: [PDF\(326 KB\)](#) [IEE JNL](#)[View Selected Items](#)[View: 1-25](#) | [26-50](#) | [51-75](#) | [76-100](#)[Help](#) [Contact Us](#) [Privacy & Security](#) [IEEE.org](#)

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